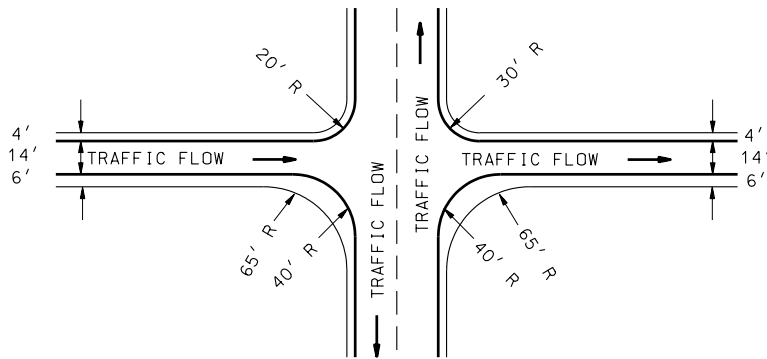


TYPE "A"



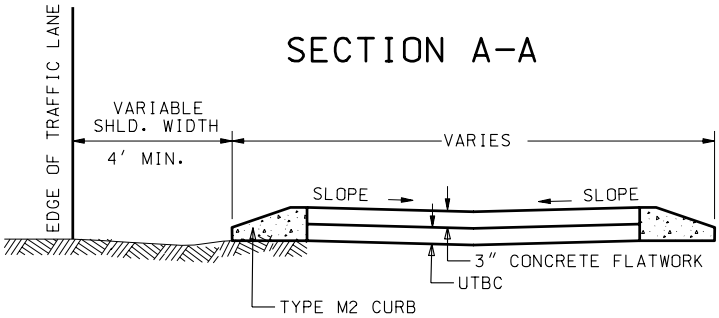
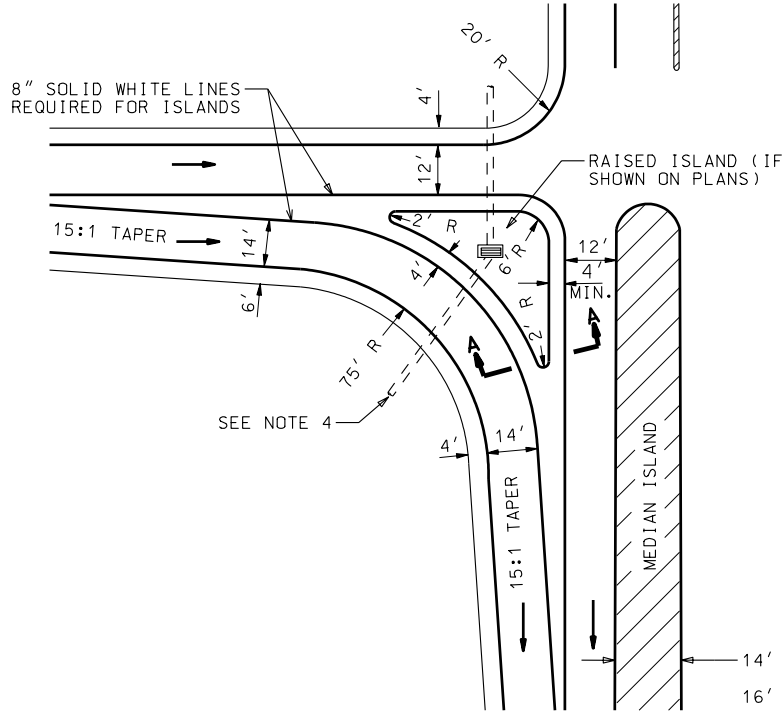
TYPE "B"

NOTE: TYPE "B" TO BE USED IN AREAS WITH LESS THAN 400 D.H.V.

TABLE I	
SPEED	FORMULA
FOR SPEEDS OF 40 MPH AND LESS	$L = \frac{WS^2}{60}$
FOR SPEEDS OF 45 MPH AND GREATER	$L = WS$

WHERE:
L = TAPER LENGTH IN FEET
W = WIDTH OF OFFSET IN FEET
S = SPEED IN MPH

ISLAND DETAIL



SECTION A-A

- NOTES:
- USE CURRENT EDITION OF THE AASHTO A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS FOR DESIGN OF ROADWAY ELEMENTS
 - USE CURRENT EDITION OF THE AASHTO ROADSIDE DESIGN GUIDE FOR CLEAR ZONE REQUIREMENTS
 - USE WB-50 FOR TURNING RADIUS FOR LEFT TURNS
 - PROVIDE DRAINAGE FROM CATCH BASIN IN RAISED ISLAND AREA

14' MIN. (PAINTED MEDIAN ISLAND - SEE STD DWG ST 5)
16' MIN. (RAISED MEDIAN ISLAND - SEE STD DWG GW 1)

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
DEPUTY DIRECTOR

REVISIONS

NO. DATE APPR. REMARKS

AUG.28.2003 DATE
AUG.28.2003 DATE

STANDARD DRAWING TITLE

ENTRANCE AND EXIT RAMP AT CROSSROADS

STD DWG
DD 5